FOR MYSORE STATE

H.E.L.A. (195) Department

SERIES.

G.O. No. 1178. Health.

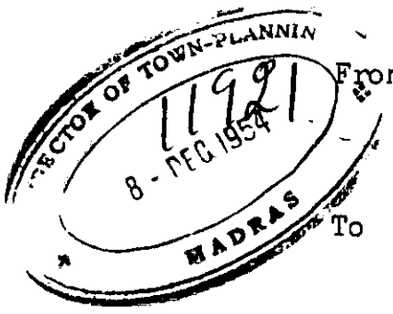
Dated 31-3-1955

Despatch Abstract.

Licence-Mangalore Municipality-Installation of a 40 H.P. diesel oil engine in replacement of 29 B.H.P. steam boilers in Common Wealth Hoisery Works-Use of steam boilers for supplying steam t bleaching and dyeing sections-Grant of permission-Request for-Orders passed.

E2. 20535/1953.

Municipal Office, Mangalore,
Dated the 3rd December 1954.



From

Sri A.K.Raghavan, B.A., B.L.,
Commissioner, Mangalore Municipality,
Mangalore,

To

The Secretary to the Government of Madras,
Health, Education and Local Administration
Department, M a d r a s,

Thro'

The Chairman, Municipal Council, Mangalore, &
The Director of Town Planning, M a d r a s.

Sir,

Sub:- Installation - Replacement of existing 17 B.H.P. and 12 B. H. P. Steam Boilers by diesel oil engine of 40 H.P derated to 30 H.P and to use the 17 B.H.P. and 12 B.H.P. Steam Boilers for providing steam for bleaching and dyeing in T.S.No. 152/1B of 16th ward - Application of Messrs Commonwealth Hosiery Factory - Approval of - Government requested.

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Messrs Commonwealth Hosiery Factory have applied for permission under section 250 of the M.D.M.Act for the installation of one diesel oil engine of 40 B.H.P on 5th October 1951 for the purpose of replacing the two existing steam boilers of 12 B.H.P. and 17 B.H.P which were not working simultaneously but one was stand by for the other.

The Municipal Health Officer in his report dated 25th October 1951 (copy enclosed) has raised certain doubts and suggested that clarification may be obtained from the Director of Town Planning and Director of Public Health. The Director of Public Health in his letter D. Dis 4383-1 Hyg (3) / 52 dated the 25th January 1952 (copy enclosed) which communicating a copy of the endorsement No. 13414/1951-A3 dated the 12th January 1952 of the Director of Town Planning stating that there is no objection for the replacement of existing prime mover which is a 29 H.P steam engine by a 40 H.P diesel oil engine derated to 30 h.p subject to the sanction of the Government for the same, called for proposals to exclude the said site from residential area. Now the premises stands excluded from residential area as per notification No. E3/43178/52 dated the 12th March 1953 and 9th July 53 in the District Gazette (copy enclosed). The Municipal council in its resolution No.662 dated the 26th April 1952 (copy enclosed) has resolved that Government may be addressed to permit the installation of 40 H.P derated to 30 H.P oil engine in place of the existing 29 H.P steam engine at the premises as a special case and in anticipation of Government sanction the Factory may be permitted to install the engine. The factory have installed the engine as per the above resolution.

Again on 11th August 1952, the Factory have applied for the installation of 17 H.P. Marshall boiler in their premises for storing steam for bleaching and dyeing purposes. The Municipal council in its resolution No.2049 dated the 28th November 1953 (copy enclosed) has recommended the application to Government. The Municipal Health Officer in his report dated the 30th Septr. 1954 (copy enclosed) recommends the installation of 17 H.P Marshall Boiler and 12 H.P Wolf boiler which is stand by for the Marshall boiler subject to the condition that the boiler should not be used as Steam Engines but only for providing steam for bleaching and dyeing purpose.

I request that the Government may be pleased to sanction the installation of 40 H.P. derated to 30 H.P diesel Oil engine in place of 17 H.P and 12 H.P Steam engines and also permit to use the 17 H.P and 12 H.P steam engine which is stand by for the Marshall boiler of 17 H.P for providing steam for bleaching and dyeing purpose subject to the condition that the steam boilers should not be used for running the machineries.

An early reply is requested.

Commissioner,
Mangalore Municipal

Forwarded.

Chairman, M.C

Encls.

1. Municipal Health Officer's report dated 25th Octr.51
2. Director of Public Health's letter D.Dis No. 4383-1 Hyg (3) / 52 dated the 25th January 52.
3. Notifications.
4. C.R.No. 662 dated 26th April 52.
5. C.R.No. 2049 dated 28th Novr. 53
6. Municipal Health Officer's report dated 30th Septr. 54.

h/4-12-54.compd

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Supplement to South Kanara District Gazette.

Mangalore Municipality

Notification under Sec 89 of P.H.Act '39

PUBLIC HEALTH - residential areas - exclusion of T.S.No.152 (part) from notified residential areas - suggestions and objections - called for.

It is hereby notified that the Mangalore Municipal council in its resolution No.33 dated the 10th January 1953 has resolved to exclude the property described in the schedule from notified residential areas, notified as supplement to south Kanara Dt.Gazette in the year 1944 under section 89(1) of P.H.Act 1939. The approval of the Director of Town Planning,Madras and the Director of Public Health Madras has been obtained in respect of the aforesaid exclusion and declaration of the site T.S.No. 152 (part) as non-residential area. Any objections or suggestions regarding this received within a period of six weeks from the date of publication of this notification in the Dt.Gazette will be considered by theCouncil. A plan relating to this may be inspected at municipal office during office hours.

Schedule

Plot T.S.No. 152 (Part) of present ward No.14 - along Balmatta road marked as T.S.No. 152/1 and coloured yellow in the plan.	Extent of site 3 acres 3 cents. This is at present occupied by the Commonwealth Hosiery Factory at Balmatta.

Boundaries.

North	...	Balmatta road.
East	...	Portion of T.S.No. 152
South	...	Portion of T.S.No. 152
West	...	Portion of T.S.No. 152

M. GOVINDA MENON
COMMISSIONER
MANGALORE MUNICIPALITY.

(True copy)

Municipal Office, Mangalore,
D/3rd December 1954.

Commissioner,
Mangalore Municipality.

compd.

h/4-12-54.

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SUPPLEMENT TO S.K.DISTRICT GAZETTE.

E3/ 4318 -- 1952.

Mangalore Municipality

Notification undersection 89 of Public Health Act 1939.

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Public Health -- Residential areas - exclusion of T.S.No 152 (Part) from notified residentialareas - Proposals confirmed

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A notification regarding the exclusion of site T.S.No. 152 (Part) of present 16th Ward from notified residential areas was published in the District Gazette on 12th March 1953. No objections or suggestions having been received within the prescribed time limit in respect of the aforesaid proposals the said notification was confirmed by the municipal council in its resolution No. 790 dated the 30th May 53. A plan relating to this is kept for inspection by the public at the municipal office during office hours for a period of three months from 1st July 1953.

Schedule.

Plot T.S.No. 152 (Part) of ward No. 16 along Balmatta road markid as 152/1 and coloured yellow in the plan.	Extent of site three acres 3 cents. This is at present occupied by the Commonwealth Hosiery Factory at Balmatta.

Boun aries.

North - Balmatta road
East - Portion of T.S.No. 152
South - Portion of T.S.No. 152
West - Portion of T.S.No. 152

Mangalore,
9th July 53.

sd. L.C.Richard,
Commissioner,
Mangalore Municipal

True copy

4th Decr. 54.

Commissioner,M.M

h/2 4-12 compd.

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Extract from the proceedings of the Mangalore Municipal council dated the 26th April 1952.

C2. 18548/1951. Council resolution No. 494 dated the 29th March 1952 and letter dated the 31st March 52 from the Commonwealth Trust Ltd'requesting sanction to install the 40 h.p derated to 30 h.p diesel engine in anticipation of Government approval and file of papers.

Council resolution No. 662, dated the 26th April 1952.

The Government may be addressedto permit the installation of 40 H.P. derated to 30 h.p oil engine in place of the existing 29 H.P Steam engine at the premises of the Commonwealth Hosiery Factory as a special case and in anticipation of Government sanction the factory may be permitted to install the engine.

sd.L.C.Pais,
Chairman, M.C.

(True extract)

Commissioner, M.M

4th Decr. 1954.
compd.
h/4-12

Extract from the proceedings of the Mangalore Municipal council, dated the 28th Novr. 1953.

E1/19403/52.

Application dated the 11th August 52 from the Commonwealth Trust Ltd to instal Marshall Boiler of 17 h.p in T.S.No. 152/1B of 16th ward and Commissioner's note thereon.

NOTE:- The above premises stands excluded from residential area. The concern has been permitted to instal a 40 h.p Diesel engine derated into 30 h.p in the above premises in anticipation of Government approval. Normally 20 h.p machinery alone can be permitted in Non residential areas with the approval of Director of Town Planning Madras such being the case no further power installation ~~of~~ could be permitted without the sanction of Govt. in view of G.O.No. 4054 P.H During my inspection it is found that the installation of 17 h.p Marshall boiler is used only for storing steam and not for using as steam engine - such being the case the installation may be permitted on condition that it should not be used as steam engine for producing motive power. However they may be permitted to use the steam for other purposes such as bleaching etc Government approval may be obtained.

Council resolution No.2049 dated 28th Novr. 53.

RECOMMENDED TO THE GOVERNMENT.

sd. B. S. Bhasker Rai,
Vice-Chairman, M.C

(True copy)

4th Decr. 54

Commissioner, M.M.

MUNICIPAL HEALTH OFFICER'S REPORT DATED 30TH Septr. 54.

Inspected with the Commissioner.

The Commonwealth Trust wants permission to install two steam boilers (17 and 12 B.H.P. each) for bleaching and dyeing purposes in T.S.No. 152/1B Door No.101-XVI Ward.

Permission may be given for the above installation on condition that the boilers should not be used as steam engine but only for providing Steam for bleaching and dyeing.

sd. M.D. Edward
Municipal Health Officer 30/9/54

(True copy)

Municipal Office, Mangalore,
D/4th Decr. 54.

Commissioner, M.M

compd.

h/4-12-54

Municipal Health Officer's report D/25th Octr.51.

The Horse power of the installation at present as per D & O list is as follows - Electric motor 5 h.p.
Steam engine 29 h.p.

The present application is for replacement of the steam engine of 29 h.p. by a diesel engine of 40 h.p. In their second letter dated the 23rd October 1951 the company says that they are prepared to derate the engine by 25% I cannot understand what this means and whether the horse power can be reduced for purposes of installation from 40 to 30 for the same oil engine - This is a matter for clarification.

As regards replacement of the steam engine by oil engine as per clause 2 of the appendix to G.O.No. 4054 dated the 3rd Septr. 40, it is said that an existing prime mover may be replaced by a new prime mover other than an electric motor only in exceptional cases. This also contemplated the mitigation or complete abatement of the nuisance by taking action under sec 251 (2) of the D.M.Act i.e. reducing theworking hours to 5-30 A.M. to 9-30 p.m. The H.P. rating of the new prime mover should in such cases be ordinarily limited to 20. In this case for the exceptional reasons put forward permission applied for may be granted after consulting the Director of Public Health and Director of Town Planning as the H.P.rating is to be increased and this factory is still considered as Residential.

sd.....
Municipal Health Officer.

True copy

4th Decr.1954.

Commissioner,M.M

Copy of letter D.Dis No. 4383-1-Hyg(3)/52,dated the 25th Jan.52 from the Director of Public Health,Madras to the Commissioner, Mangalore Municipality, Mangalore.

Licences - Factories and workshops - The commonwealth Hosiery Factory - Permissionto replace existing machinery -- Instructions.

Ref. Your letter No.C2/ 18548/51 dated the 27th Novr. 1951.

A copy of the Endorsement No. 13414/51-A3, dated the 12th January 1952 of the Director of Town Planning is herewith communicated. The Municipal council may be requested to submit necessary proposals for the exclusion of the site in question from the notified residential areas, together with the specific remarks of the Municipal Health Officer.

sd.....
for Director of Public Health,Madras 29/1/52

Copy to the Director of Town Planning,Madras.
" the Municipal Health Officer, Mangalore.

Copy of endorsement No. 13414 / 51 A3, dated the 12th Jan.52 of the Director of Town Planning,Madras to the Director of Public Health,Madras.
FORWARDED.

This department approves the exclusion of the site under reference from the approved residential area as this is a very

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long established and old mill. The same may be also approved by you. In the matter of the replacement of existing prime mover which is a 29 h.p steam engine by a 40 h.p diesel oil engine the department has no objection since as stated by the proprietor of the Commonwealth, they do not actually need extra power as no extra installation of machinery is contemplated by them and that they are prepared to derate the new engine to 30 B.H.P The commissioner must however obtain the sanction of the Government for the same separately.

sd. S. Subba Iyer,
for Director of Town Planning, Madras.

(True copy)

Commissioner, M.M

H/4-12. compd.

4/1/47.

From
Sri C.Govindan Nair, Dip.T.P.(Edin.),
A.M.T.P.I.(Lon.),
Director of Town Planning-in-charge,
Old High Court Buildings, madras.1.

To
The Secretary to Government,
Health, Education & Local
Administration Department,
Fort St. George, Madras.9.

Roc.No.11921/A3/54 dated 19-2-55.

Sir,

Sub:- Licence - Mangalore Municipality - installation - replacement of existing 17-B.H.P. and 12- B.H.P. steam boiler by diesel oil engine of 40 H.P. derated to 30 H.P. & to use the 17 B.H.P. and 12 B.H.P. steam boilers for providing steam for bleaching and dyeing in T.s.No. 152/1-B, of ward No.16 application of the Commonwealth Hosiery Factory - remarks - offered.

ADDL. DY. (24 FEB 1955 HEALTH, EDN. & LOCAL ADMN. DEPTT.

18348

Ref:- From the Commissioner, Mangalore Municipality letter E2/20535/53 dated 3-12-54.

The letter E2-20535/53 dated 3-12-54 of the Commissioner, Mangalore Municipality together with its enclosures is herewith forwarded to the Government.

The letter of the Mangalore Municipality is based on an application by the Commonwealth Hosiery Works in which the proprietors of the firm have sought permission for the installation of a 40 H.P. diesel oil engine derated to a working capacity of 30 H.P. only, in replacement of two existing steam engines of 17 H.P. and 12 H.P. respectively and also for the retention of the boilers attached to the above steam engines. The capacity of the boilers are rated as 17 H.P. and 12 H.P. respectively and they are required only for the purpose of supplying steam for bleaching and dyeing processes. the Government may observe that the commonwealth works are one of the premier Mills in Mangalore and had been in existence for a very long time.

The site of the factory is however, situated in a residential locality and being a long established one cannot be removed. The site, however, was previously included as a residential area in the notification issued under the Madras Panchayats Public Health Act and where the company wanted to install diesel oil engines to replace the old steam engines the question of declaring the site as an industrial area was examined. The Department did not consider it desirable to convert the area into an industrial area for several reasons but suggested that the area be excluded from residential areas and the special permission of the Governmentmay be secured to licence the proposed installations.

The Department held that as long as the firm carries on its present industry viz., Textiles and Hosiery making it can be allowed to have installations of additional machineries in excess of 20 H.P. electric motors allowed normally in non-residential areas, but that the position as to suitability of permitting the said installations may be examined as and when it is proposed provided that the installation is needed for the same kind of work.

On a similar analogy the commonwealth Trust of Kozhikkode have been granted permissions by the Government to have extra installations. Kind attention of the Government is invited to G.O.No.3413, Health dated 3-10-51 and G.O.Memo.No.19658-54-1 dated 22-3-54.

In the above circumstances, the Department sees no objection to the Government permitting as a special case, the installations referred above viz., the erection of a 40 H.P. diesel oil engine to replace to two existing steam engines of 17 H.P. and 12 H.P., and to retain the steam boilers of 17 H.P. and 12 H.).

subject to the condition that the latter will not any time be used for providing motive power to additional installations.

s/s Gowrisankar 22.2.55

ORT:22/2. DIRECTOR OF TOWN PLANNING-IN-CHARGE.

22/2/55

V/ HELA
Hr

K348/55 Sub: Licence. Mangalore mfly. Installation of a 40 H.P. diesel oil engine in replacement of 29 B.H.P steam boilers in Commonwealth Hosiery works use of steam boilers for supplying steam to bleaching and dyeing sections. Grant of permission — Request for orders passed.

Ref: From the Commr, Mangalore mfly, Sr. 20535/53 dt 31/12/54

From the D.T.P. Roc no 11921/A/54, dt 19.2.55

Order is 1178. Health dt 31.3.55

The Govt have no objection to the Mangalore mfl. Co permitting as a special case

(1) The installation of a 40 H.P. diesel oil engine in replacement of the two existing steam engines of 17 and 12 B.H.P. each and (2) The retention and use of the steam boilers aggregating to 29 B.H.P. only for supplying steam to the

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bleaching and dyeing sections in the Commonwealth Hosiery Works in TS no 152/1B of ward no. 16, Mangalore Municipality.

6/3/55 NRP 28.3.55

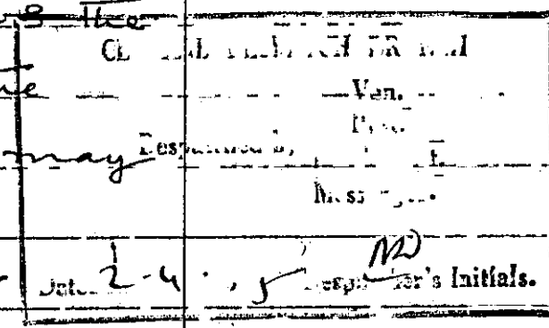
CDG 30.3.55

To

The commr, Mangalore
upty
(Thro the Engr)

cc by to the D.T.P.

On the draft above the Recommendations of the D.T.P. on pp 15-16 of and may be approved.



24/3/55 NRP 28.3.55

CDG 30.3.55